

**Milwaukee Public Schools  
High School Academic Vocabulary**

**Mathematics**

<b>Foundation</b>	<b>Level</b>	<b>Intermediate</b>	<b>Level</b>
absolute value	justify	absolute value	outlier
acceleration	line of best fit	acceleration	pattern
analyze	outlier	analyze	percentiles
angles	parallel	angles	permutations
arcs in circles	pattern	arcs in circles	powers/exponents
associative property	percentiles	associative property	proportion
axis of symmetry	permutations	axis of symmetry	Pythagorean Theorem
box-and-whiskers plot	perpendicular	bias	randomness
box-and-whiskers plot	powers/exponents	box-and-whiskers plot	rate of change
combinations	proportion	combinations	rate of change
combinations	Pythagorean Theorem	commutative property	ratio
commission	randomness	compound interest	real numbers
commutative property	rate of change	conditional probability	reasonableness
compound interest	rate of change	conjecture	representations
conditional probability	ratio	conversion	roots
congruent	reasonableness	coordinate system	sample/population
conjecture	representations	counter example	sampling techniques
conversion	roots	density	scale
coordinate system	sample/population	dependent event	scatter plot
counter example	sampling techniques	dimension	similar
density	scale	direct variation	simple interest
dependent event	scatter plot	distributive property	slope
dimension	similar	equation	slope
direct variation	simple interest	experiment probability	standard deviation
distributive property	slope	exponential function	strategy
equation	slope	expression	surface area
experiment probability	standard deviation	functions	symmetry
exponential function	strategy	histogram	systems of equations
expression	surface area	independent event	theoretical probability
functions	symmetry	inequality	transformations
histogram	systems of equations	intercept	triangles
independent event	theoretical probability	intercepts	trigonometry functions
inequality	transformations	inverse variation	velocity
intercept	transitivity	justify	
intercepts	triangles	line of best fit	
inverse variation	trigonometry functions	measures of central tendency	
	velocity		